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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/734,849 | 12/11/2003 | Amr Salahieh | 1001.1548101 | 1994 |
| | 7590 | EXAMINER | | |
| 1221 NICOLLI | | EREZO, DARWIN P | | |
| SUITE 800 MINNEAPOLIS, MN 55403-2420 | | | ART UNIT | PAPER NUMBER |
| | | | 3773 | |
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| | | | MAIL DATE | DELIVERY MODE |
| | | | 06/09/2009 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| Office Action Summary | | Application No. | Applicant(s) | | | | |
|--|---|---|-----------------------|--|--|--|--|
| | | 10/734,849 | SALAHIEH ET AL. | | | | |
| | | Examiner | Art Unit | | | | |
| | | Darwin P. Erezo | 3773 | | | | |
| Period fo | The MAILING DATE of this communication app or Reply | ears on the cover sheet with the c | orrespondence address | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | | | |
| Status | | | | | | | |
| 1) 又 | Responsive to communication(s) filed on 24 Fe | ebruary 2009. | | | | | |
| , | · · · · · · · · · · · · · · · · · · · | action is non-final. | | | | | |
| 3) | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | |
| <i>′</i> — | closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Dispositi | on of Claims | | | | | | |
| 4) 🖂 | Claim(s) <u>1-28 and 31-46</u> is/are pending in the a | application. | | | | | |
| | 4a) Of the above claim(s) <u>17-21 and 38-43</u> is/are withdrawn from consideration. | | | | | | |
| | _ | | | | | | |
| 6)🖂 | 6)⊠ Claim(s) <u>1-16,22-28,31-37 and 44-46</u> is/are rejected. | | | | | | |
| 7) | Claim(s) is/are objected to. | | | | | | |
| 8) | Claim(s) are subject to restriction and/or | election requirement. | | | | | |
| Application Papers | | | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner. | | | | | | | |
| / — | Applicant may not request that any objection to the | | | | | | |
| | Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | |
| Priority ι | ınder 35 U.S.C. § 119 | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| 2) Notic 3) Infori | t(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other: | ite | | | | |

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DETAILED ACTION

1. This Office action is in response to the applicant's communication filed on 2/24/09.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

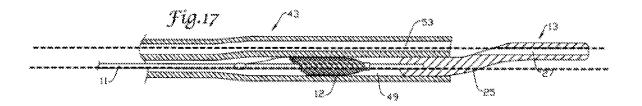
The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

3. Claims 1-16, 22-28, 31-37 and 44-46 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

Independent claims 1 and 37 now recite the limitation "wherein, when the embolic protection filter is collapsed in part within the distal sheath, a portion of the guidewire within the second lumen of the elongated tubular member adjacent the distal port of the second lumen is generally coplanar with a portion of the guidewire within the guidewire lumen of the guide tip, a portion of the elongated wire within the first lumen of the elongated tubular member adjacent the distal end of the first lumen, and the point of attachment of the elongated wire to the guide tip". The limitation implies that the second lumen of the elongated tubular member is generally coplanar with the following elements: guidewire lumen of the guide tip; the first lumen of the elongated tubular member; and the point of attachment of the elongated wire to the guide tip. However,

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as shown in the attached Fig. 17 below, the second lumen of the elongated tubular member is not generally coplanar with the first lumen of the elongated tubular member or the point of attachment of the elongated wire to the guide tip. In fact, the second lumen of the elongated tubular member is in a different plane from the first lumen of the elongated tubular member or the point of attachment of the elongated wire to the guide tip. Therefore, the claimed limitation is not supported in the originally filed specification and raises the issue of new matter.



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Response to Arguments

4. Applicant's arguments filed 2/24/09 have been fully considered but they are not persuasive.

The applicant's arguments regarding the 35 USC 112, 1st paragraph rejection has not been found persuasive because the examiner maintains the position that the second lumen 53 is only coplanar with the guidewire lumen 27. The second lumen 53 is not coplanar, or lie in the same plane, with the first lumen 49 or the point of attachment of the elongated wire to the guide tip, as illustrated above. Note that even claim 1 states that first lumen and the second lumen are "generally parallel". Two lumens that are generally parallel cannot lie in the same plane, or they would not be parallel.

The 35 USC 112, 2nd paragraph rejections have been withdrawn in view of the applicant's amendments to the claims.

Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Darwin P. Erezo whose telephone number is (571)272-4695. The examiner can normally be reached on M-F (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jackie Ho can be reached on (571) 272-4696. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Darwin P. Erezo/ Primary Examiner, Art Unit 3773